



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
SUPERFUND SITE STRATEGY RECOMMENDATION - REGION 06

Site Name: Ohio Oil Company CERCLIS ID#: OK0001981349

Alias Site Names: _____

Address: 0.7 mile northeast of Bristow

City/County or Parish/State/Zip Code: Bristow, Creek County, Oklahoma 74010

Report Type, Date, and Author: Site Inspection (SI), July 1998, ODEQ

RECOMMENDATION

☒ 1. No Further Remedial Action Planned
under Superfund (NFRAP)

☐ 2. Further Investigation Needed Under Superfund

☐ PA ☐ HRS Priority: ☐ High
☐ SSI ☐ RA ☐ Medium
☐ ESI ☐ RI/FS ☐ Low
☐ Other: _____
To be performed by: _____

☐ 3. Action Deferred to:

☐ RCRA ☐ NRC

NOTIFY AUTHORITY:

☐ Removal ☐ RCRA ☐ TSCA ☐ CAA ☐ SMCRA
☐ Remedial ☐ State ☐ NPDES ☐ NRC ☐ Resource Trustee: _____
☐ CERCLA Enforcement ☐ Federal Facility ☐ UIC ☐ SPCC ☐ Other: _____
SEND SSSR COPIES TO: ☒ 6SF-AC ☐ 6WQ-SP ☐ ATSDR ☒ State Agency ☐ Other

131029

Site Name: Ohio Oil Company

CERCLIS ID #: OK0001981349

DISCUSSION:

The Ohio Oil Refinery site is a 101 acre former refinery site. The refinery operated from 1917 until 1942. By 1941, all of the 50,000 gallon storage tanks had been removed from the facility. Potential sources on the site include, 2 former tank berm areas containing asphalt like material, probably tank bottoms, a 13,500 cubic feet waste pit, and several areas of contaminated soil.

The following comments apply to the evaluation of this report:

Ground water in the area is the primary source of drinking water for the City of Bristow. The City obtains its water supply solely from wells that are within the study area. The nearest domestic well is on-site, and several thousand people use wells within a 4 mile radius of the site. However, due to depth of the wells, it is unlikely the wells are impacted. The nearest perennial stream is a ½ mile from the site. Due to minimum source quantities and immobility of waste, migration is unlikely. There are no surface water intakes known to exist along the surface water migration pathway. There are three residences and an eight unit apartment building on-site. There are no schools or day care centers within 200 feet of contaminated areas. There is some evidence of contamination due to the past activities at the site. However, the concentration of contaminants are not significantly high enough to warrant any further evaluation as a potential National Priority List (NPL) site.

The SI report was evaluated considering the requirements of the Hazard Ranking System (HRS), the primary screening tool used by EPA's Superfund program to assess the relative threat associated with actual or potential releases of hazardous substances.

A decision of "No Further Remedial Action Planned" (NFRAP) under Superfund will be entered in CERCLIS, and the site will be referred to the State.

Based upon currently available information, this site fails to meet the minimum criteria required to be included, or proposed, at this time on the NPL by the EPA. The NPL is EPA's list of sites that are priorities for further investigation and, if necessary, response action under CERCLA, 42 USC 960001, *et seq.* Other actions maybe appropriate under State Authorities.

APPROVALS:

Report Reviewed by: Philip Ofosu
(Site Assessment Manager 6SF-RA)

Signature: 

Date: Nov/30/99

Disposition Recommended by: Susan Webster
(Team Leader 6SF-RA)

Signature: 

Date: 11/30/99

Disposition Approved by: Charles Gazda/Ragan Broyles
(Branch Chief/Deputy Chief 6SF-R)

Signature: 

Date: 11/30/99